

# Max-In<sup>®</sup> K

0-0-23

# **Guaranteed Analysis**

**Derived from:** Potassium Acetate \* U.S. Patent No. 7,666,242

### KEEP OUT OF REACH OF CHILDREN



Causes serious eye damage.

#### **PRECAUTIONARY STATEMENTS**

Wear eye and face protection.

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, Or Accident, Call: CHEMTREC 1-800-424-9300

#### **FIRST AID**

**IF IN EYES:** Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. In case of medical emergency, call toll free 1-877-424-7452

#### STORAGE AND DISPOSAL

This product can be corrosive to tanks, pumps, meters, and fittings. Store in stainless steel or polyethylene tanks with stainless steel or polyethylene fittings. Triple rinse and recycle the container or dispose of in accordance with Federal, state and local laws and regulations. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

#### **GENERAL INFORMATION**

**Max-In K** is not to be used as a replacement for any surfactant in recommendations tank-mixed with herbicides. The use of ammonium sulfate or ammonium sulfate product (such as CLASS ACT® NG®) is always recommended when tank-mixed with glyphosate based products and other herbicides. When tough to control weed conditions exist, such as hot and dry weather, the use of CLASS ACT® NG® is recommended.

**Max-In K** can be used in conjunction with glyphosate products. A jar test for compatibility should be conducted prior to large scale mixing. When using **Max-In K** with pesticides read and follow the pesticide label instructions. Do not mix **Max-In K** where prohibited by the pesticide label. Mixing **Max-In K** with certain pesticides or adjuvants, especially oil based products, can increase the risk of phytotoxicity to sensitive crops in conditions that may increase the activity of the spray

F1683
Distributed and Guaranteed By:
Winfield Solutions, LLC
PO Box 64589
St. Paul, Minnesota 55164-0589

Weight Per Gallon: 10.65 lbs. (4.831 kg.) NET WEIGHT: 26.63 lbs. (12.08 kg.) NET CONTENTS: 2.5 Gallons (9.464 Liters) 2/0510/1



solution. Do not mix **Max-In K** with pesticides unless potential phytotoxicity can be tolerated. If uncertain spray a small test area with the spray mixture before making large scale applications.

#### **MIXING INSTRUCTIONS:**

- 1. Add water and agitate.
- 2. Add the ammonium sulfate source (CLASS ACT® NG®) or water conditioner.
- 3. Add Max-In K
- 4. Add Pesticides

NOTE: If wettable powders or water dispersible granules (WDG) are used, slurry them in water prior to addition.

#### **MIXING INSTRUCTIONS WHEN MIXED WITH GLYPHOSATE:**

- 1. Fill tank ½ full with water and agitate
- 2. Add CLASS ACT® NG® or AMS and agitate
- 3. Add Max-In K, continue agitation
- 4. Fill tank to 3/4 full and continue agitation
- 5. Add glyphosate and continue agitation
- 6. Fill tank to full

# MIXING INSTRUCTIONS WHEN MIXED WITH DICAMBA AND 2,4-D:

Mixing instructions will vary with each herbicide product. Follow the recommended mixing instructions per the herbicide label.

Do not mix **Max-In K** and glyphosate together in the cone inductor. If using a cone induction system, rinse it out thoroughly with water between the addition of **Max-In K** and glyphosate.

At the end of the day, rinse out spray booms.

#### **DIRECTIONS FOR USE**

For use in a balanced fertility program for all crops requiring potassium. User should seek the advice of a certified crop advisor or trained agronomist. For specific crop recommendations in your area, consult your state's recommendations.

Use in a minimum of 10 gallons of water per acre.

#### **Foliar Application:**

**Alfalfa:** Apply 2 - 8 quarts per acre of **Max-In K** after each cutting. Applications should be made when sufficient re-growth has occurred.

**Cereal Crops:** Apply 2 - 4quarts per acre when plants are between tillering and early joint stages. Later application may be needed; tissue samples should be used to determine later usages.

**Corn:** Apply 2 – 8 quarts per acre when corn is in the V8 to V11 stage. Later applications during VT/R1 may be needed. Tissue samples should be used to determine usages.

**Cotton:** Apply 2 - 8 quarts per acre when cotton reaches mid-bloom. Later applications during full-bloom may be needed; tissue samples should be used to determine later usages.

**Soybeans:** Apply 2 – 8 quarts per acre when soybeans are in late vegetative stages/pre-R1. Later applications during reproductive stages may be needed. Tissue samples should be used to determine usages.

**Potatoes:** Apply 2 - 8 quarts per acre when plants are 4" - 6" high (hooking stage). Subsequent applications may be needed at 2 to 3 week intervals.

**Vine Crops** (Melons, Cucumbers, etc.): Apply 2-8 quarts per acre when plants are 12"-14" across. Subsequent applications: Apply 2-8 quarts per acre at the first sign of bloom. 2-3 weeks following the second application, another application of above rates may be necessary. Tissue samples should be used to determine usages.

Other Crops: Apply according to directions of your local agricultural professional to crops where the addition of potassium would be beneficial.

## **Aerial Application:**

Above use rates should be used in a minimum of 3 gallons of water by air.

A number of variables influence the rate of application necessary to prevent or correct a specific deficiency. For best results, follow good agronomic practices and tissue test. For specific recommendations for crops in your area, consult your state's recommendations.

Information regarding the contents and levels of metals in this product is available on the internet at: <a href="http://www.aapfco.org./metals.html">http://www.aapfco.org./metals.html</a>

#### WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH

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